### Memorandum

To: CHAIR AND COMMISSIONERS CTC Meeting: September 6-7, 2006

Reference No.: 3.4

**Information Item** 

From: CINDY McKIM Prepared by: Ross A. Chittenden

Chief Financial Officer Division Chief

**Transportation Programming** 

Subject: MONTHLY REPORT ON PROJECTS AMENDED INTO THE SHOPP BY DEPARTMENT ACTION

#### **SUMMARY:**

Since the July 2006 report to the California Transportation Commission (Commission), the Department of Transportation (Department) has amended 13 new capital projects into the 2004 SHOPP, as summarized in Attachment 1. The Department maintains annual reservations to fund anticipated safety, emergency and other high priority projects that will need to be amended into the 2004 SHOPP. The amendments noted below will be funded from the Major Damage Restoration Reservation.

2004 SHOPP Summary of		FY 2004/05	FY 2005/06	FY 2006/07	FY 2007/08
New Projects		(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
Major Damage Restoration	13		\$20,035		

Since the July 2006 report to the Commission, the Department has amended 36 new capital projects into the 2006 SHOPP, as summarized in Attachment 2. The Department maintains annual reservations to fund anticipated safety, emergency and other high priority projects that will need to be amended into the 2006 SHOPP. The amendments noted below will be funded from the Emergency Response, Safety, and Relinquishment Reservations.

2006 SHOPP Summary of New Projects	No.	FY 2006/07 (\$1,000)	FY 2007/08 (\$1,000)	FY 2008/09 (\$1,000)	FY 2009/10 (\$1,000)
Major Damage Restoration	24	\$29,032	\$2,657	\$9,646	
Collision Reduction	11	\$12,218	\$6,403	\$3,348	
Mandates	1	\$5,900			
Total Amendments	36	\$47,150	\$9,060	\$12,994	

The Department has added two projects for a total of \$105 million to the 2006 Long Lead (G-13) list (see Attachment 3).

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#### **BACKGROUND:**

In each even numbered year, the Department prepares a four-year State Highway Operation and Protection Program (SHOPP) defining major capital improvements necessary to preserve and protect the State highway system. Periodically, the Department amends the SHOPP to address newly identified needs prior to the next programming cycle. This report identifies 13 new capital projects amended into the 2004 SHOPP, 36 new capital projects amended into the 2006 SHOPP, and two new projects added to the 2006 SHOPP Long Lead list.

The "List of New 2004 SHOPP Capital Project Amendments" (Attachment 1), "List of New 2006 SHOPP Capital Project Amendments" (Attachment 2), and "List of New 2006 SHOPP Long Lead Projects" (Attachment 3) provides specific project information.

Attachments

## **List of New 2004 SHOPP Capital Project Amendments**

This list provides an overview of projects the Department has amended into the 2004 SHOPP since the July 2006 report. Copies of the actual amendments have been provided to Commission staff.

Amendment	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dists. Perf. Meas.
Major Damage R			(+1,000)		(\$1,000)	
04H-378 3279	3-ED-50 34.0 2E590	Near Pollock Pines - 2.6 miles east of Sly Park Road - repair slipout and install drains	\$160 (C)	05/06	\$96	201. 130 Assembly: 4 Senate: 1 Congress: 4 1 Location
04H-379 3276	3-ED-50 36.5 2E690	Near Placerville - 0.7 miles west of Bridal Veil Falls Road - repair sinkhole and culvert	\$150 (C)	05/06	\$90	201. 130 Assembly: 4 Senate: 1 Congress: 4 1 Location
04H-380 3278	3-ED-50 68.4 2E730	Near Meyers - 1.6 miles west of Chiapa Drive - repair embankment and guardrail	\$160 (C)	05/06	\$96	201. 130 Assembly: 4 Senate: 1 Congress: 4 1 Location
04H-381 3461	3-ED-89 26.1 2E720	Near Tahoma - 0.1 mile north of Sugar Pine State Park - repair washed out roadway	\$130 (C)	05/06	\$96	201. 130 Assembly: 4 Senate: 1 Congress: 4 1 Location
04H-382 4277	3-Nev-80 0.1/3.0 2E740	Near Truckee - Placer County line to Soda Springs overcrossing - repair washed out roadway	\$185 (C)	05/06	\$111	201. 130 Assembly: 3, 4 Senate: 1 Congress: 4 1 Location
04H-383 0313B	4-Mrn-1 10.5 3S170	Near Stinson Beach - 4.5 miles north of Muir Woods Road - repair slipout and roadway	\$2,700 (C)	05/06	\$405	201. 130 Assembly: 6 Senate: 3 Congress: 6 1 Location
04H-384 0308G	4-Mrn-1 8.3 3S240	Near Slide Ranch - 2.4 miles north of Muir Woods Road - repair slipout and restore embankment	\$4,000 (C)	05/06	\$600	201. 130 Assembly: 6 Senate: 3 Congress: 6 1 Location

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Amendment	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cost		Support Cost	Program Code Leg./Congr. Dists.
PPNO Major Damage R	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
Major Damage R	estoration G-11					
04H-385 0313C	4-Mrn-1 10.0 3S280	Near Stinson Beach - 4 miles north of Muir Woods Road - repair slipout and restore embankment	\$2,800 (C)	05/06	\$420	201. 130 Assembly: 6 Senate: 3 Congress: 6
						1 Location
04H-386 0409D	4-SCI-880 2.0 3A490	In San Jose - at Route 82 - repair pavement	\$3,000 (C)	05/06	\$450	201. 130 Assembly: 23, 24 Senate: 13, 15 Congress: 16 1 Location
04H-387 0809R	4-Son-1 21.3 1S281	Near Jenner - at Route 116 - repair roadway	\$750 (C)	05/06	\$450	201. 130 Assembly: 1 Senate: 2 Congress: 6
000011	10201					1 Location
04H-388	4-Son-1 21.7	Near Jenner - north of Route 116 - repair slipou and extend soldier pile wall	\$1,000 (C)	05/06	\$150	201. 130 Assembly: 1 Senate: 2
0752S	3S290					Congress: 6 1 Location
04H-389 0206P	8-SBd-40 80.4/97.6 0J130G	Near Barstow - Marble Wash to Mustang Wash - shore up 12 bridges and construct median crossovers	\$3,000 (C)	05/06	\$240	201. 130 Assembly: 34, 36 Senate: 18 Congress: 25, 41
						12 Locations
04H-390	11-SD-805 23.7	In San Diego - 0.1mile north of Route 52 - repair corrugated metal drainage pipes	\$2,000 (C)	05/06	\$240	201. 130 Assembly: 76, 77 Senate: 39
0947	28350					Congress: 50 3 Locations

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## **List of New 2006 SHOPP Capital Project Amendments**

This list provides an overview of projects the Department has amended into the SHOPP since the July 2006 report. Copies of the actual amendments have been provided to Commission staff.

Amendment	Dist-Co-Rte PM		R/W Cost		Support	Program Code
PPNO	EA	Project Location and Description of Work	Const. Cost (\$1,000)	FY	Cost (\$1,000)	Leg./Congr. Dists. Perf. Meas.
Emergency Re	esponse G-11					
06H-034 8207A	4-Sol-505 R0.2 3S440	In Vacaville - north of Route 80 at Horse Creek Bridge - repair embankment washout	\$250 (C)	06/07	\$150	201. 130 Assembly: 8 Senate: 5 Congress: 1, 7 1 Location
06H-035 6248	6-Ker-5 5.8/6.5 0F670	Near Lebec - 5.8 miles north of Los Angeles County line to 9 miles south of Route 99 - repair fire damage	\$250 (C)	06/07	\$150	201. 130 Assembly: 32 Senate: 18 Congress: 22 1 Location
06H-036 3907	07-LA-5 60.0/61.0 1X440	Near Castaic - 1 mile north of Parker Road - repair fire damaged fence, guardrail and signs.	\$500 (C)	06/07	\$300	201. 130 Assembly: 37 Senate: 17 Congress: 24 1 Location
06H-037 3905	7-Ven-101 31.5 1X430	In Ventura City - at Main Street northbound on-ramp - replace drainage pipe, fill sinkhole and repair pavement	\$750 (C)	06/07	\$450	201. 130 Assembly: 35 Senate: 19 Congress: 23 1 Location
06H-038 0142	10-Mpa-140 41.5/48.2 0P440	Near El Portal - 1.7 miles west of South Fork Merced River Bridge to Foresta Road - detour roadway and install temporary bridges and radar slope system	\$10,000 (C)	06/07	\$1,500	201. 130 Assembly: 25 Senate: 14 Congress: 19 1 Location
Major Damage	Restoration					
06H-039 2204	1-Hum-96 3.0/20.4 47220	Near Willow Creek - 0.2 miles west of Pipeline overcrossing to 2.6 miles west of Klamath River - reconstruct roadway, repair slope and drainage	\$285 (C)	08/09	\$171	201.131 Assembly: 1 Senate: 2 Congress: 1 3 Locations
06H-040 2206	1-Hum-96 26.9/44.1 47230	Near Orleans - 0.3 miles west of Beach Access Road to 0.8 miles west of Siskiyou County line - repair roadway and drainage	\$1,420 (C)	08/09	\$426	201.131 Assembly: 1 Senate: 2 Congress: 1 6 Locations

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Amendment PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dists. Perf. Meas.
Major Damage I			(, ,)		. (, ,/	
06H-041 2205	1-Hum-96 23.0/23.8 47240	Near Weitchpec - 0.1 miles west of Route 169 west to 0.4 miles east of Weitchpel Road - repair roadway and construct drainage gallery wall	\$1,610 (C)	08/09	\$483	201.131 Assembly: 1 Senate: 2 Congress: 1 2 Locations
06H-042 2207	1-Hum-299 21.5 47210	Near Willow Creek - 16 miles east of Blue Lake at 0.8 miles west of Redwood Creek Bridge - construct wall	\$490 (C)	08/09	\$294	201.131 Assembly: 1 Senate: 2 Congress: 1 1 Location
06H-044 4451	1-Men-1 82.0/82.3 47260	Near Westport - 0.5 miles north of Vista Point Road to 0.6 miles south of Juan Creek Bridge - repair soldier pile wall, reconstruct roadway	\$2,955 (C)	08/09	\$675	201.131 Assembly: 1 Senate: 2 Congress: 1 5 Locations
06H-045 4448	1-Men-1 37.9/38.0 47270	Near Elk - 2.3 miles south of Route 128 - repair soldier, culvert reconstruct roadway	\$220 (C)	08/09	\$50	201.131 Assembly: 1 Senate: 2 Congress: 1 1 Location
06H-046 4450	1-Men-1 95.2/102.4 47280	Near Leggett - at various locations 4.6 miles north of Cottoneva Creek Bridge to 2.6 miles south of South Fork Eel River Bridge - repair slide and reconstruct roadway	\$4 (R/W) \$600 (C)	08/09	\$138	201.131 Assembly: 1 Senate: 2 Congress: 1 4 Locations
06H-047 4449	1-Men-1 Various 47290	Near Westport - at various locations 4.0 miles south of Sachooner Gulch Bridge to 1.1 miles north of Blue Side Gulch Bridge - repair tie back wall and reconstruct roadway	\$2 (R/W) \$890 (C)	08/09	\$202	201.131 Assembly: 1 Senate: 2 Congress: 1 4 Locations
06H-048 4454	1-Men-1 85.4/92.4 47380	Near Rockport - 2.3 miles north of Hardy Creek Bridge to 1.5 miles north of Route 211 - repair slipout, reconstruct roadway	\$10 (R/W) \$1,160 (C)	08/09	\$265	201.131 Assembly: 1 Senate: 2 Congress: 1 2 Locations
06H-050 3321	2-Sha-299 57.9 3C770	Near Montgomery Creek - east of Woodhill Drive - repair failed slope	\$720 (C)	06/07	\$432	201.131 Assembly: 2 Senate: 4 Congress: 2 1 Location
06H-051 3266	3-ED-50 36.7 2E260	Near Pacific House - at Bridal Veil Falls - remove slide material, repair embankment and guardrail	\$565 (C)	06/07	\$339	201.131 Assembly: 4 Senate: 1 Congress: 4 1 Location

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Amendment	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dists. Perf. Meas.
Major Damage		Description of Work	(\$1,000)			reii. Weas.
06H-052 3277	3-ED-50 40.6 2E710	Near Kyburz - 0.8 mile east of Ice House Road - remove slide material	\$900 (C)	06/07	\$91	201.131 Assembly: 4 Senate: 1 Congress: 4 1 Location
06H-054 8915	3-Yol-80 5.7/7.3 2E410	Near West Sacramento - at Webster undercrossing and Yolo Causeway - reconstruct slope and remove unstable material	\$6 (R/W) \$3,200 (C)	06/07	\$339	201.131 Assembly: 8 Senate: 5 Congress: 5 3 Locations
06H-066 0303B	4-CC-680 23.0 3S4501	In Martinez - near Arthur Road -repair slipout, install sub-drainage system and place erosion control	\$165 (C)	06/07	\$25	201.130 Assembly: 11 Senate: 7 Congress: 7 1 Location
06H-067 0303C	4-Mrn-1 11.5/12.0 3S5201	Near Stinson Beach - 5.6 to 6.1 miles north of Muir Woods Road - repair slipout and pavement	\$10,800 (C)	06/07	\$2,160	201.130 Assembly: 6 Senate: 3 Congress: 6 1 Location
06H-068 0303D	4-Nap-121 20.32/20.34 3S5001	Near Napa - 1.8 miles south of Route 128 on Monticello Road - repair slipouts	\$500 (C)	06/07	\$75	201.130 Assembly: 7 Senate: 2 Congress: 1 2 Locations
06H-069 0303E	4-SM-1 17.2/17.3 3S5101	Near San Gregorio - 0.9 miles south of Route 84 - repair slipouts	\$256 (C)	06/07	\$39	201.130 Assembly: 19 Senate: 11 Congress: 14 2 Locations
06H-070 0303F	4-Son-101 54.8/55.5 3S0001	Near Cloverdale - Route 128 to 0.7 miles south of Mendocino County line - repair roadway slipout	\$170 (C)	06/07	\$26	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
06H-062 3750	7-Ven-150 28.6 4L570	In Santa Paula - at Santa Paula Creek - reconstruct damaged stablizers/check dams	\$2,657 (C)	07/08	\$1,355	201.131 Assembly: 37 Senate: 19 Congress: 24 1 Location

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Amendment PPNO Collision Redu	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dists. Perf. Meas.
Collision Redu	cuon				1	
06H-043 3052	1-Lak-29 15.0/15.3 46290	Near Lower Lake - 0.1 mile to 0.4 mile north of Hofacker Lane - shoulder widening	\$160 (R/W) \$2,943(C)	07/08	\$1,214	201.010 Assembly: 1 Senate: 2 Congress: 1 13 Collisions Reduced
06H-049 3181	2-Sha-299 5.4/5.8 1C160	Near Old Shasta - 2.2 miles to 2.6 miles west of Crystal Creek Road - curve realignment	\$172 (R/W) \$3,176 (C)	08/09	\$1,072	201.010 Assembly: 2 Senate: 4 Congress: 2 38 Collisions Reduced
06H-053 4270	3-Nev-80 59.4 0E360	Near Emigrant Gap - at Route 20 - install anti- icing system	\$11 (R/W) \$638 (C)	06/07	\$389	201.010 Assembly: 3 Senate: 1 Congress: 4 40 Collisions Reduced
06H-055 0469E	4-SM-82 21.9/22.4 2A310	In Colma - Hickey Blvd. to Mission Road - install raised separator system	\$5 (R/W) \$500 (C)	06/07	\$300	201.010 Assembly: 19 Senate: 8 Congress: 12 3 Collisions Reduced
06H-056 6222	6-Fre-43 5.3 49460	Near Selma - at Conejo Avenue - install signals and construct left turn channelization	\$399 (R/W) \$1,292 (C)	06/07	\$595	201.010 Assembly: 30 Senate: 14, 16 Congress: 21 23 Collisions Reduced
06H-057 6251	6-Mad-99 24.3/26.8 0E820	Near Chowchilla - Avenue 24 1/2 to Ash Slough Bridge - construct median shoulders with rumble strips	\$8 (R/W) \$1,598 (C)	06/07	\$623	201.010 Assembly: 25 Senate: 14 Congress: 19 140 Collisions Reduced
06H-058 3778	7-LA-5 13.1/13.5 25580	In East Los Angeles - Goodrich Blvd. to Arizona Avenue - install outer separation barrier	\$3,300 (C)	07/08	\$1,496	201.010 Assembly: 58 Senate: 30 Congress: 38 80 Collisions

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Amendment PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dists. Perf. Meas.
Collision Reduc	ction					
06H-059 3733	7-LA-10 12.4/14.4 25300	In Los Angeles - Arlington Avenue to Normandie Avenue - install Quikcurb channelization system	\$3,300 (C)	06/07	\$551	201.010 Assembly: 48 Senate: 26 Congress: 33 360 Collisions Reduced
06H-060 3743	7-LA-110 21.4/23.5 25410	In Los Angeles - Route 10 to Route 101 - wet improvements	\$2,500 (C)	06/07	\$279	201.010 Assembly: 46 Senate: 22 Congress: 34 180 Collisions Reduced
06H-063 0046E	8-Riv-60 R28.8/R29.9 0G460	Near Beaumont - 0.6 miles west to 1.6 miles west of Route 10 - install median barrier and modify drainage inlets	\$1,700 (C)	06/07	\$711	201.010 Assembly: 65 Senate: 40 Congress: 41 10 Collisions Reduced
06H-064 3197	12-Ora-39 11.4 0H0331	In Stanton - at Orangethorpe Avenue; also in Buena Park at Cerritos Avenue (PM 14.6) - install safety lighting	\$7 (R/W) \$260 (C)	06/07	\$160	201.010 Assembly: 67, 68 Senate: 34 Congr: 40, 47 30 Collisions Reduced
Roadway Pres	ervation					
06H-061 3392	7-LA-164 8.8/11.0 24280	Near East Pasadena - Rosemead Blvd. from Callita Street to Foothill Blvd relinquish roadway (FCO)	\$5,900 (C)	06/07	\$0	201.160 Assembly: 44, 59 Senate: 21, 29 Congress: 26, 29

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# **List of New 2006 SHOPP Long Lead Projects**

COUNTY	RTE	LOCATION & DESCRIPTION	<u>PPNO</u>	<u>EA</u>	COST (\$X1,000)
San Francisco	101	In San Francisco - on Doyle Drive and Richardson Avenue from Lombard Street to the Golden Gate Bridge Toll Plaza - replace bridges	0619A	163700	\$83,000
San Bernardino	40	Near Needles - from Hacienda Wash to Beal Wash - construct Vehicle enforcement facility	0211J	368601	\$22,050